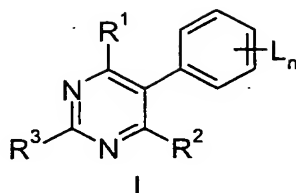


2-Substituted pyrimidines

Abstract

5 2-Substituted pyrimidines of the formula I



in which the index n and the substituents L, R^a, R^b, R^c, R^z, R^u, R^v, A', A'' and A''' are as defined in the description and:

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R¹ is C₃-C₁₀-alkyl, C₃-C₁₀-alkenyl, C₃-C₁₀-alkynyl, C₃-C₁₂-cycloalkyl, C₃-C₁₀-cycloalkenyl or a five- to ten-membered saturated, partially unsaturated or aromatic heterocycle which is attached via carbon and contains one to four heteroatoms from the group consisting of O, N and S,

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R² is halogen, cyano, C₁-C₄-alkyl, C₂-C₄-alkenyl, C₂-C₄-alkynyl, C₁-C₄-alkoxy, C₃-C₄-alkenyloxy or C₃-C₄-alkynyloxy, where the alkyl, alkenyl and alkynyl radicals of R² may be substituted by halogen, cyano, nitro, C₁-C₂-alkoxy or C₁-C₄-alkoxycarbonyl,

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and

R³ is cyano, CO₂R^a, C(=O)NR^zR^b, C(=O)-N-OR^b, C(=S)-NR^aR^b, C(=NOR^a)NR^zR^b, C(=NR^a)NR^zR^b, C(=O)NR^a-NR^zR^b, C(=N-NR^zR^c)NR^aR^b, C(=O)R^a, C(=NOR^b)R^a, C(=N-NR^zR^b)R^a, CR^aR^b-OR^z, CR^aR^b-NR^zR^c, ON(=CR^aR^b), O-C(=O)R^a, NR^aR^b, NR^a(C(=O)R^b), NR^a(C(=O)OR^b), NR^a(C(=O)-NR^zR^b), NR^a(C(=NR^c)R^b), NR^a(N=CR^cR^b), NR^a-NR^zR^b, NR^z-OR^a, NR^a(C(=NR^c)-NR^zR^b), NR^a(C(=NOR^c)R^b),

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processes for preparing these compounds, compositions comprising these compounds and their pesticidal use are described.

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